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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	TI-36723					
First Inventor	Sheperek					
Title	Temperature Compensation					
Express Mail I ahel No	EV417296124 US					

(Only for new nonprovisional applications under 37 CFR 1.53(b))

			_ Express III	iali Label IVU.					
See MPEP c		ION ELEMENTS ming utility patent application contents.	ADDRES	SS TO:	P.O. Box 1	New Appli oner for Pat 1450 a VA 22313-	itents		
(Submit Applica See 37 Specific (preferre - Descri - Cross - Statem - Refere or a co - Backgr - Brief S - Bnef D - Detaille - Claim(	an original and a int claims small CFR 1.27. cation and arrangement septive title of the interest to sequence to sequence to must be sequence to must be sequence to must be sequence to sequence to sequence to sequence to the interest of the Interest be sequenced to the secription of the Interest be description of the Interest be sequenced to the secription of the Interest be sequenced to the secription of the Interest be sequenced to the secretary that the sequence is the sequence of the secription of the Interest be sequenced to the sequence of the se	[Total Pages 29 ]  In forth below)  Vention  ated Applications  ad sponsored R & D  isting, a table,  isting appendix  tition  vention  Drawings (if filed)	8. Nucle (if app a. [ b.	Specifica  i. CD  ii. Pap	gram (Apper Amino Acid : cessary) r Readable ation Sequent ROM or Cl per	ndix) Sequence Form (CR nce Listing D-R (2 cop	e Submission RF) g on:		
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets3]  5. Oath or Declaration [Total Sheets2] a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supp specification following the title, or in an Application Data Sheet under 37				9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other:					
5b, is considered	a part of the disc	AL APPS only; The entire disclosure of the closure of the accompanying continuation ed upon when a portion has been inadver  19. CORRESPON	n or divisional rtently omitted	application and from the subn	d is hereby i	incorporate	ted by reference.		
Custom			DENCE AD	1 .					
— Custom	er Number:	23494		OR I	Corres	spondence	e address below		
Name	W. Daniel Sv	vayze, Jr.							
Address		·	<del></del>						
City			State			Zip Co	ode		
Country		T	elephone 9	72.917.563	3	Fax	× 972.917.4418		
Name (Print/Typ	<sup>(e)</sup> James H	. Ortega	Registration	on No. (Attorne	y/Agent)	50,554			
Signature		and Den				Date	12/16/2003		

This collection of information is required by 37 CFR \( \frac{1}{2} \) (3(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop New Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known				
Application Number	Initial Filing			
Filing Date	December 16, 2003			
First Named Inventor	Sheperek			
Examiner Name	Unassigned			
Art Unit	Unassigned			

for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 (\$) 882.00 **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. TI - 36723

METHOD OF PAYMENT (check all that apply)	FEE			FE	CALCULATION (continued)			
Check Credit card Money Other None	3. AI	ITIDO	ONAL	L FEE	S			
Deposit Account:	<u>Large l</u>	Entity	Small	Entity				
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid		
Deposit	1052	50	2052		Surcharge - late provisional filing fee or			
Account Name Texas Instruments, Inc.					cover sheet	$\vdash$		
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	-		
Charge fee(s) indicated below Credit any overpayments	1812	•	l	•	For filing a request for ex parte reexamination			
Charge any deficiencies	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after			
to the above-identified deposit account.			<b> </b>		Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month			
Code (\$) Code (\$)	1254		2254	740	Extension for reply within fourth month	<del></del>		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	<del></del>		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	<b></b>		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	<b>——</b>		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	igwdot		
Fee from	1501		2501		Utility issue fee (or reissue)			
Extra Claims below Fee Paid  Total Claims 24 .20** = 4 X 72 = 72	1502	480	2502		Design issue fee			
Independent 3 2**-	1503	640	2503		Plant issue fee			
Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner			
Lorge Entitus Court Entity	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40.00		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040	770	2042		(37 CFR 1.129(a))	<del></del>		
1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 72.00	Other	fee (sp	ecify) _					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00			

SUBMITTED BY				(Complete (if applicable))			
Name (Print/Type)	James H. Ortega	Registration No. (Attorney/Agent)	50,554	Telephone	214.978.3058		
Signature	Jame H. Diley			Date	Dec. 16, 2003		

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